

Docket No. 740756-2262

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: ) Confirmation No.: 6699  
Jun KOYAMA et al. )  
Serial No. 09/777,693 ) Examiner: Leonid SHAPIRO  
Filed: February 7, 2001 ) Group Art Unit: 2673  
For: IMAGE DISPLAY DEVICE AND )  
DRIVER CIRCUIT THEREFOR )

RECEIVED

SEP 27 2004

INFORMATION DISCLOSURE STATEMENT

Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 23, 2004

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

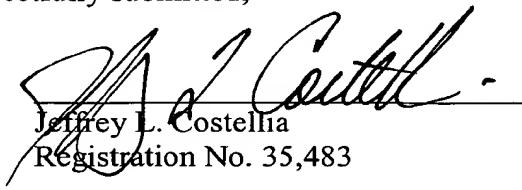
CN-1213813; CN-1052565 and CN-1169787 were cited by the Chinese Patent Office in a counterpart Chinese application on March 5, 2004. In addition, EP 938074 and US-6,597,349 are in the same family as CN-1213813; US-5,162,786 and EP 433 054 are in the same family as CN-1052565; and WO 97/20300 and US-5,953,003 are in the same family as CN-1169787.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge the fee (\$180.00) connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380 (740756-2262).

Respectfully submitted,

By:

  
Jeffrey L. Costella  
Registration No. 35,483

NIXON PEABODY LLP  
Suite 900  
401 9th Street, N.W.  
Washington, DC 20004-2128  
Telephone: (202) 585-8000



RECEIVED

SEP 27 2004

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Technology Center 2000 if Known

Application Number	09/777,693
Filing Date	February 7, 2001
First Named Inventor	Jun KOYAMA et al.
Art Unit	2673
Examiner Name	Leonid SHAPIRO
Attorney Docket Number	740756-2262

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
1	US-5,162,786	11-10-1991	Fukuda		
2	US-5,953,003	9-14-1999	Kwon et al.		
3	US-6,597,349 B1	7-22-2003	Koyama et al.		

### FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> (if known)				
4	EP 0 433 054 A2		6-19-1991	FUKUDA		Full
5	EP 0 938 074 A1		8-25-1999	KOYAMA et al.		Full
6	WO 97/20300		6-5-1997	KWON et al.		Full
7	CN 1052565		6-26-1991	FUKUDA		Abstract
8	CN 1169787		1-7-1998	KWON et al.		Abstract
9	CN 1213813		4-14-1999	KOYAMA et al.		Abstract

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



41

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/777,693
		Filing Date	February 7, 2001
		First Named Inventor	Jun KOYAMA
		Group Art Unit	2673
		Examiner Name	Leonid SHAPIRO
Total Number of Pages in This Submission	2	Attorney Docket Number	740756-226

**RECEIVED**

SEP 27 2004

Technology Center 2600

**ENCLOSURES (check all that apply)**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers<br><i>(for an Application)</i><br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Declaration and Power of Attorney<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group<br><i>(Appeal Notice, Brief, Reply Brief)</i><br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Application Data Sheet<br><input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures<br><input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt<br><input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i><br>PTO Form-1449 with nine (9) references |
|---|--|--|

## Remarks

The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Jeffrey L. Costellia, Registration No. 35,483 Nixon Peabody LLP 401 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	September 23, 2004

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being:

- deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop \_\_\_\_\_, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) \_\_\_\_\_.

Date

Signature

Typed or printed name